

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,890,201 B2  
DATED : May 10, 2005  
INVENTOR(S) : Hashiguchi et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 9.

Line 6, please insert a comma after the word "portion."

Column 10.

Line 45, please change "direction-using" to correctly read -- direction using --.

Line 48, please change "ZIP" to correctly read -- ZIF --.

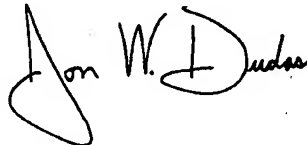
Column 11.

Line 14, after the word "first" please change "(-" to -- <- --.

Line 16, after the word "second" please change "(-" to -- <- --.

Signed and Sealed this

Sixteenth Day of August, 2005



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JON W. DUDAS

*Director of the United States Patent and Trademark Office*